



Docket No.: 4670-0108PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Shizuo KITAHARA et al.

Application No.: 10/542,911

Confirmation No.: 9550

Filed: July 21, 2005

Art Unit: 1713

For: POLAR-GROUP-CONTAINING CYCLIZED
RUBBER AND PROCESS FOR PRODUCING
THE SAME

Examiner: F. M. Teskin

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 15, 2006, please amend the above-identified U.S. patent application as follows:

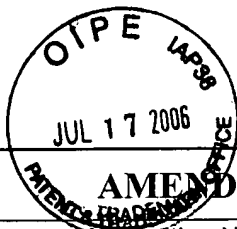
Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

07/18/2006 JADD01 00000055 10542911

02 FC:1202

600.00 OP



AMENDMENT TRANSMITTAL LETTER			Docket No. 4670-0108PUS1
Application No. 10/542,911-Conf. #9550	Filing Date July 21, 2005	Examiner F. M. Teskin	Art Unit 1713

Applicant(s): Shizuo KITAHARA et al.

Invention: POLAR-GROUP-CONTAINING CYCLIZED RUBBER AND PROCESS FOR PRODUCING THE SAME

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	32	- 20 =	12	x 50.00	600.00
Independent Claims	2	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within first month					120.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					720.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. 02-2448 in the amount of \$ _____
A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$ 720.00 is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Dated: July 17, 2006

Marc S. Weiner
Attorney Reg. No.: 32,181

BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000

10m.k.



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
720.00

Complete if Known

Application Number 10/542,911-Conf. #9550
Filing Date July 21, 2005
First Named Inventor Shizuo KITAHARA
Examiner Name F. M. Teskin
Art Unit 1713
Attorney Docket No. 4670-0108PUS1

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☐ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims 32 Extra Claims 12 Fee (\$)
- 20 = 12 x 50.00 = 600.00 Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims 2 Extra Claims Fee (\$)
- 3 = x = Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)
- 100 = /50 (round up to a whole number) x = Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00

SUBMITTED BY

Signature [Signature] Registration No. 32,181 Telephone (703) 205-8000
Name (Print/Type) Marc S. Weiner Date July 17, 2006

1. M.K.